

BASAVA INTERNATIONAL SCHOOL

CLASS VI, TERM 2

SESSION (2021-22)

BOOK PRESCRIBED : TOUCHPAD (ORANGE EDUCATION PVT.LTD)

MONTH	TOPIC	TENTATIVE ACTIVITY
OCTOBER	Computer Programming	Collection of data about various Computer languages and Translator. Also quiz on the above mentioned topics.
NOVEMBER	Visual Basic 9 Making Quiz on Kahot.	Creating a simple calculator using the Toolbox in VB.
DECEMBER	Kon Banega Karodpati using Ms PowerPoint	Making a Presentation using various Themes, adding sound, Video, Custom animation Slide transition etc.
JANUARY / FEBRUARY	Computer Software, Windows 7 and Revisions	Discussion on Various types of Software and their uses. Class Test and Revisions for Final Exams

BASAVA INTERNATIONAL SCHOOL

CLASS VII, Term 2

SESSION (2021-22)

BOOK PRESCRIBED : TOUCHPAD (ORANGE EDUCATION PVT.LTD)

MONTH	TOPIC	TENTATIVE ACTIVITY
OCTOBER	Internet and E-mail	Asking the students to make their own E-mail Ids and send a document to the teacher through that.
NOVEMBER	Kon Banega Karodpati using Ms PowerPoint	Making a Presentation using various Themes, adding sound, Video, Custom animation Slide transition etc.
DECEMBER	Programming with Python. Making Quiz on Kahot.	Creating Simple Python Programs using Input(), Print() statements.
JANUARY / FEBRUARY	Computer Safety and Security. Revisions	Creating a simple calculator using the Toolbox in VB Class Test and Revisions for Final Exams

BASAVA INTERNATIONAL SCHOOL

CLASS VIII

SESSION (2021-22)

BOOK PRESCRIBED : TOUCHPAD (ORANGE EDUCATION PVT.LTD)

MONTH	TOPIC	TENTATIVE ACTIVITY
OCTOBER	Internet and services and CyberCrime	Discussion on Cyber Security, Cyber Crime, Hacking and Cracking.
NOVEMBER	Control Structures in Python. Making Quiz on Kahot.	Creating Python Programs using various Conditional Statements, Looping and Jump Statements.
DECEMBER	Professional Video Editing through various Applications like Filmora ..	Various Video editing techniques using Green Screen as done in movies to create amazing scenes.
JANUARY / FEBRUARY	Artificial IntelligenceRobotics	Discussion on Artificial Intelligence. Quiz and Discussion on its Usage and Implementation.Class Test and Revisions for Final Exams through Kahot.

CLASS IX

SUBJECT : ARTIFICIAL INTELLIGENCE

SYLLABUS FOR THE SESSION 2021-2022

TERM II

MONTH	CHAPTER NO	NAME OF THE CHAPTER
DECEMBER	Unit 3	Neural Network
	Unit 4	Introduction to Python
JANUARY	Unit 4	Entrepreneurial skills - I
	Unit 5	Green skills I
FEBRUARY	Revision	

CLASS X

SUBJECT : COMPUTER APPLICATIONS

SYLLABUS FOR THE SESSION 2021-2022

TERM II

MONTH	CHAPTER NO	NAME OF THE CHAPTER
DECEMBERR	UNIT 1 UNIT II	NETWORKING HTML - AUDIO VIDEO EMBEDDING - TABLES - LINKS - CSS
JANUARY	UNIT II CONT	HTML CONTINUED.....
FEBRUARY	Revision	

CLASS X

SUBJECT : ARTIFICIAL INTELLIGENCE

SYLLABUS FOR THE SESSION 2021-2022

TERM II

MONTH	TOPIC
OCTOBER	OPEN CV
DECEMBER- JANUARY	NLP EVALUATION
FEBRUARY	PRACTICAL EVALUATION / REVISION

CLASS XI

SUBJECT : COMPUTER SCIENCE

SYLLABUS FOR THE SESSION 2021-2022

SUBJECT : COMPUTER SCIENCE

TERM II

MONTH	CHAPTER NO	NAME OF THE CHAPTER
DECEMBER	Chapter - 7 Chapter -8	Unit II: Computational Thinking and Programming – 1 List Manipulation Tuples
JANUARY	Chapter -9 Chapter 21 Chapter 22	Dictionaries Introduction to Python modules: Unit III: Society, Law and Ethics Cyber Safety Online Access and computer security
FEBRUARY	Revision	

CLASS XII

SUBJECT : COMPUTER SCIENCE

SYLLABUS FOR THE SESSION 2021-2022

SUBJECT : COMPUTER SCIENCE

TERM II

MONTH	CHAPTER NO	NAME OF THE CHAPTER
DECEMBER	Chapter - 8 Chapter -9	Unit I: Computational Thinking and Programming – 2 Data Structures I: Linear Lists Data Structures II : Stack and queues using Lists
JANUARY	Chapter -10 Chapter -11 Chapter - 12,13,14,15	Unit II: Computer Networks Communication and network concepts Unit III: Database Management Relational Databases Simple Queries in SQL, DDL and DML Queries Grouping, Join and Interface Python with My SQL
FEBRUARY	Revision	

CLASS XI

SUBJECT : INFORMATICS PRACTICES

SYLLABUS FOR THE SESSION 2021-2022(065)

TERM II

MONTH	CHAPTER NO	NAME OF THE CHAPTER
OCTOBER - NOVEMBER	CHAPTER 7 & 8	Database concepts and SQL
JANUARY	CHAPTER 8 CONT..... CHAPTER 2	SQL EMERGING TRENDS
FEBRUARY	Revision	

CLASS XII

SUBJECT : INFORMATICS PRACTICES

SYLLABUS FOR THE SESSION 2021-2022(065)

TERM II

MONTH	CHAPTER NO	NAME OF THE CHAPTER
DECEMBER	CHAPTER 1	MYSQL

JANUARY	CHAPTER 1 CONT... PROJECT	SQL PROJECT COMPLETION AND SUBMISSION.
FEBRUARY	Revision	